Guidance

The guidances that can be used in evaluating the alternatives presented in the FS in terms of protectiveness to human health and the environment are:

- 1. Risk Assessment Guidance for Superfund (RAGS), Volume 1, Human Health Evaluation Manual (EPA/540/1-89/002, December 1989)
- 2. Risk Assessment Guidance for Superfund (RAGS), Volume 2, Environmental Evaluation Manual (EPA/540/1-89/001, March 1989)
- 3. The Superfund Exposure Assessment Manual (EPA/540/1-88/001, April, 1988)
- 4. The Exposure Factors Handbook (EPA/600/8-89/043, March 1989)
- 5. The Endangerment Assessment Handbook (August 1985).

Additional guidance may also be available which addresses specific issues for the NL Industries site.

Toxicological Information

The toxicity of the hazardous chemicals present at the site will be assessed. The toxic endpoint(s) and potency of each hazardous waste/substance at the site should be determined using the following hierarchy of resources:

- 1. EPA's Integrated Risk Information System (IRIS)
- 2. EPA's Quarterly Updated Health Effects Assessment Summary Tables (HEAST)
- 3. Consultation with EPA Region II risk assessment personnel.